



**BAY AREA AIR QUALITY  
MANAGEMENT DISTRICT**

939 ELLIS STREET  
SAN FRANCISCO, CALIFORNIA 94109  
(415) 771-6000

A5152

**PERMIT  
TO OPERATE**

Plant# 5152

Page: 2

Expires: APR 1, 2013

This document does not permit the holder to violate any District regulation or other law.

**\*\*\* PERMIT CONDITIONS \*\*\***

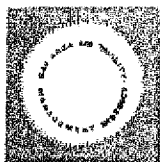
=====

COND# 3884 applies to S# 1

**S-1: Hammer Mill Shredding Operation**

1. The Hammer Mill Shredding Operation shall be abated by the Dynamic Cyclones A-3 and A-4 and the Cyclonic Scrubber A-5 operating as designed at all times when material is being shredded.
2. Particulate emissions from the exhaust of the Cyclonic Scrubber A-5 shall not exceed 0.01 grains per dry standard cubic foot (gr/dscf) of exhaust.
3. Visible particulate emissions from any part of the facility shall not exceed Ringelmann 1.0 or result in fallout on adjacent property in such quantities as to cause a public nuisance per Regulation 1-301.
4. (Deleted)

~~~~~ END OF CONDITIONS ~~~~~



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Matt Zeiter  
Sims Metal Management  
600 So 4th Street  
Richmond, CA 94804

Location: 699 Seaport Boulevard  
Redwood City, CA 94063

| S# | DESCRIPTION                                                                                                                        | [Schedule] | PAID |
|----|------------------------------------------------------------------------------------------------------------------------------------|------------|------|
| 1  | MTGL/SEC> Crushing/shredding, Steel, 200 tons/hr max<br>Hammer Mill Shredder                                                       | [F]        | 274  |
|    | Abated by: A3 Multiple Cyclone (over 12 inches diam)<br>A4 Multiple Cyclone (over 12 inches diam)<br>A5 Irrigated Cyclone Scrubber |            |      |
|    | Emissions at: P2 Stack                                                                                                             |            |      |

1 Permit Source, 0 Exempt Sources

\*\*\* See attached Permit Conditions \*\*\*

The operating parameters described above are based on information supplied by permit holder and may differ from the limits set forth in the attached conditions of the Permit to Operate. The limits of operation in the permit conditions are not to be exceeded. Exceeding these limits is considered a violation of District regulations subject to enforcement action.

| S#          | Source Description   | Annual Average lbs/day |     |     |     |   |
|-------------|----------------------|------------------------|-----|-----|-----|---|
|             |                      | PART                   | ORG | NOx | SO2 | C |
| 1           | Hammer Mill Shredder | 30.7                   | -   | -   | -   | - |
| T O T A L S |                      | 30.7                   |     |     |     |   |



BAY AREA  
AIR QUALITY  
MANAGEMENT  
DISTRICT

939 ELLIS STREET  
SAN FRANCISCO, CA 94109  
(415) 771-6000

**ANNUAL PERMIT RENEWAL**  
**Site Number: A5152**

|                  |            |
|------------------|------------|
| INVOICE NUMBER:  | 2RW93      |
| INVOICE DATE:    | 4/13/11    |
| DUE DATE:        | 5/12/11    |
| CUSTOMER NUMBER: | 05RV5A5152 |
| PLANT#           | 5152       |

**Permits to Operate from April 1, 2011 to April 1, 2012**

|                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                         |
|----------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>TO:</b> Sims Metal Management<br>600 So 4th Street<br>Richmond, CA 94804<br><br><b>ATTN:</b> Matt Zeiter, Environmental Coord | <b>Plant Address:</b> Sims Metal Management<br>699 Seaport Boulevard<br>Redwood City, CA 94063<br><br><b>Direct all inquiries about this invoice to:</b><br><b>Hari Doss, Air Quality Engineer II</b><br><b>(415) 749 - 4670</b><br><b>Questions on credit card payments,</b><br><b>call (415) 749-4636. The District accepts Visa and Master Card.</b> |
|----------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Please detach and return the bottom portion of this invoice with your payment to ensure the proper credit to your account. Make your check payable to "Bay Area Air Quality Management District" and write Invoice Number "2RW93" on the face of the check.

A Permit to Operate will be issued upon receipt of remittance. Your current Permit(s) to Operate expire before the Invoice due date. Administratively, sources requiring permits may be operated until 5/12/2011. Operation of sources requiring permits beyond 5/12/2011 is not authorized and may subject the owner/operator to additional enforcement action and penalties.

| Item | Post Date  | Description                                                  | Amount |
|------|------------|--------------------------------------------------------------|--------|
| 1    | 04/09/2011 | Permit to Operate Fee and Toxic Surcharge (Regulation 3-327) | 249.00 |
| 2    | 04/09/2011 | Renewal Processing Fee (Regulation 3-327)                    | 70.00  |

**THIS INVOICE IS NOW DUE AND PAYABLE**

**INVOICE TOTAL**

**\$319.00**

**Please tear off the bottom portion, mail it with your payment by using the envelope provided. Keep the top portion for your records.**

Sims Metal Management  
600 So 4th Street  
Richmond, CA 94804  
510 412-5314

**THIS INVOICE IS NOW DUE AND PAYABLE**

**Amount Due: \$319.00**

|                  |            |
|------------------|------------|
| INVOICE NUMBER:  | 2RW93      |
| INVOICE DATE:    | 4/13/11    |
| DUE DATE:        | 5/12/11    |
| CUSTOMER NUMBER: | 05RV5A5152 |

**LATE PAYMENT**

If postmarked after 5/12/2011, pay this amount: \$350.00  
(10% reinstatement fee included)

If postmarked after 6/11/2011, pay this amount: \$478.00  
(50% reinstatement fee included)

Pay by credit card or make your check payable to "BAAQMD"

VISA  
MASTER  
Card  
Payment

Name on Card \_\_\_\_\_

Card# \_\_\_\_\_

Exp: (mo/yr) \_\_\_\_ / \_\_\_\_ ZIP code \_\_\_\_\_ CVV2 code \_\_\_\_\_

Signature: \_\_\_\_\_

**BAY AREA AIR QUALITY MGMT DIST.**  
**939 ELLIS STREET**  
**SAN FRANCISCO, CA 94109-7799**

Data errors resulting in an excessive fee or excessive pollutant emissions must be resolved prior to issuance of the Permit to Operate. The District may not consider requests for refund due to data errors subsequent to the issuance of the Permit to Operate.

Site No. : A5152  
Invoice No: 2RW93

Bay Area Air Quality Management District  
Permit Renewal to April 01, 2012  
Itemized Source Listing

Itemized Listing: 1

| <u>Source No</u> | <u>Description</u>                                                                                     | <u>Annual Average Emissions lbs/day</u> |            |            |            |           | <u>Sched/Prorated</u> | <u>Fee</u> |
|------------------|--------------------------------------------------------------------------------------------------------|-----------------------------------------|------------|------------|------------|-----------|-----------------------|------------|
|                  |                                                                                                        | <u>Part</u>                             | <u>Org</u> | <u>NOx</u> | <u>SO2</u> | <u>CO</u> |                       |            |
| 1                | MTGL/SEC> Crushing/shredding, Steel, 200 tons/hr max,<br>6 days/wk, 12 hrs/day<br>Hammer Mill Shredder | 29.6                                    | .0         | .0         | .0         | .0        | F                     | \$249      |

|                               | <u>Part</u> | <u>Org</u> | <u>NOx</u> | <u>SO2</u> | <u>CO</u> |
|-------------------------------|-------------|------------|------------|------------|-----------|
| Total lbs per day Emissions   | 30          | 0          | 0          | 0          | 0         |
| Total tons per year Emissions | 5.4         | 0.0        | 0.0        | 0.0        | 0.0       |

Total number of Permitted Sources 1

Total Source Permit to Operate Fees \$249.00

Renewal Processing Fee \$70.00

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\$319.00